

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313.

Himanshu S. Amin

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Applicants:

Curtis G. Wong, et al.

Examiner:

Linzy T. McCartney

Serial No:

09/934,717

Art Unit:

2671

Filing Date: August 22, 2001

Title:

SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE

FOR NETWORKED GAMING

**Commissioner for Patents** P. O. Box 1450 Alexandria, VA 22313-1450

#### WRITTEN CONSENT OF ASSIGNEE

Dear Sir:

This paper accompanies a request under 37 C.F.R. §1.48(a) for correction of inventorship to name the actual inventors. Microsoft Corporation, assignee of the above-captioned patent application, consents to amending the inventorship of this application to add Steven De Mar. Thus, inventorship is corrected from Curtis G. Wong, Steven M. Drucker, Michael F. Cohen, Li-Wei He, and Asta L. Glatzer as joint inventors to Curtis G. Wong, Steven M. Drucker, Michael F. Cohen, Li-Wei He, Asta L. Glatzer, and Steven De Mar as joint inventors.

Microsoft Corporation, a corporation formed under the laws of the state of Washington certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from all of the inventors of the application identified above. The assignment was recorded with the U.S. Patent and Trademark Office, a copy of which is enclosed herewith.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

D. Partley Eppenauer Assistant Socretary

Assistant Secretary

101410

Date



OCTOBER 31, 2001



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

**PTAS** 

\*101829244A\*

AMIN & TUROCY, LLP HIMANSHU S. AMIN 24TH FLOOR, NATIONAL CITY CENTER 1900 E. 9TH STREET CLEVELAND, OH 44114

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/22/2001

REEL/FRAME: 012114/0357

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:** 

WONG, CURTIS G.

DOC DATE: 08/20/2001

ASSIGNOR:

DRUCKER, STEVEN M.

DOC DATE: 08/20/2001

ASSIGNOR:

COHEN, MICHAEL F.

DOC DATE: 08/21/2001

ASSIGNOR:

HE, LI-WEI

DOC DATE: 08/21/2001

ASSIGNOR:

GLATZER, ASTA L.

DOC DATE: 08/20/2001

**ASSIGNEE:** 

MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WASHINGTON 98052 012114/0357 PAGE 2

SERIAL NUMBER: 09934717

PATENT NUMBER:

FILING DATE: 08/22/2001

ISSUE DATE:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 (REV 6-93) OCT 2 2 2004 PREC(	08-31-2001	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office
To the Honorable Commissioner of Patent	101829244	d original documents or copy thereof.
1. Name of conveying party(ies): Curtis G. Wong Steven M. Drucker Michael F. Cohen Li-wei He Asta L. Glatzer	Name:	Ss of receiving party(ies):  Microsoft Corporation
Additional name(s) of conveying party(ies) attached? $[\ ]$ Yes $[\ X\ ]$ No		260 20/9 20/5
3. Nature of conveyance:	Street Address:	One Microsoft Way
[ X ] Assignment [ ] Merger  [ ] Security Agreement [ ] Change of Name  [ ] Other  Execution Date: 8/20/01, 8/21/01	State/Country: _	Redmond  Washington  ZIP: 98052  ress(es) attached? [ ] Yes [ X ] No
If this document is being filed together with a new		· ·
A. Patent Application No.(5) 2001 ABDONE1 00000043 09934717 581 40.00 0F	application, the execution date  B. Patent No.(s)  ers attached? [ ] Yes [ ]	e of the application is: 8/20/01, 8/21/01  x ] No
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  40.00 OF Additional Number  5. Name and address of party to whom correspondence concerning document	B. Patent No.(s) ers attached? [ ] Yes [ ]	
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717 581 40.00 OF Additional Number 5. Name and address of party to whom	B. Patent No.(s) ers attached? [ ] Yes [ ]	x ] No plications and patents involved: [ 1
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  40.00 0F  Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:	B. Patent No.(s) ers attached? [ ] Yes [ ] 6. Total number of app	x ] No plications and patents involved: [ 1
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  40.00 0F Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin	B. Patent No.(s)  ers attached? [ ] Yes [ )  6. Total number of app  7. Total fee (37 CFR 3	x ] No plications and patents involved: [ 1
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  40.00 0P  Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP	B. Patent No.(s)  ers attached? [ ] Yes [ )  6. Total number of app  7. Total fee (37 CFR 3	oblications and patents involved: [ 1 40.00 be charged to deposit account
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  581 40.00 0F  Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address: 24th Floor, National City Cetner  1900 E. 9th Street	B. Patent No.(s)  ers attached? [ ] Yes [ ]  6. Total number of app  7. Total fee (37 CFR 3  [ X ] Enclosed  [ ] Authorized to b  8. Deposit account num  50-1063	oblications and patents involved: [ 1 40.00 be charged to deposit account
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  581 40.00 0F  Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address: 24th Floor, National City Cetner 1900 E. 9th Street  City: Cleveland  State: Ohio ZIP: 44114	B. Patent No.(s)  ers attached? [ ] Yes [ ]  6. Total number of app  7. Total fee (37 CFR 3  [ X ] Enclosed  [ ] Authorized to b  8. Deposit account num  50-1063	olications and patents involved: [ 1 40.00
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717  581 40.00 0F  Additional Number  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address: 24th Floor, National City Cetner 1900 E. 9th Street  City: Cleveland  State: Ohio ZIP: 44114	B. Patent No.(s)  ers attached? [ ] Yes [ ]  6. Total number of app  7. Total fee (37 CFR 3  [ X ] Enclosed  [ ] Authorized to b  8. Deposit account num  50-1063  (Attach duplicate copy of to NOT USE THIS SPACE	oblications and patents involved: [ 1 40.00
A. Patent Application No.(5) 2001 AB00NE1 00000043 09934717 581 40.00 0F  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Himanshu S. Amin  Internal Address:  Amin & Turocy, LLP  Street Address: 24th Floor, National City Cetner 1900 E. 9th Street  City: Cleveland  State: Ohio ZIP: 44114  9. Statement and signature.  To the best of my knowledge and belief, the foregon	B. Patent No.(s)  ers attached? [ ] Yes [ ]  6. Total number of app  7. Total fee (37 CFR 3  [ X ] Enclosed  [ ] Authorized to b  8. Deposit account num  50-1063  (Attach duplicate copy of to NOT USE THIS SPACE	oblications and patents involved: [ 1

### ATES PATENT AND TRADEN, ARK OFFICE

Serial Number:

Filing Date:

Inventorship:

Curtis G. Wong, et al.

Applicant:

Microsoft Corporation

Attorney's Docket No.: MSFTP235US MS155634.1

MS Docket No. Title:

SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE FOR

**NETWORKED GAMING** 

#### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

#### Assignor(s):

Curtis G. Wong 301 109<sup>th</sup> Ave. SE Bellevue, Washington 98004

Steven M. Drucker 2255 W. Lake Sam Parkway SE Bellevue, Washington 98008

Michael F. Cohen 5708 1<sup>st</sup> Ave. NW Seattle, Washington 98107

Li-wei He 14547 NE 40<sup>th</sup> St., Apt. J-101 Bellevue, Washington 98007

Asta L. Glatzer 7417 Old Redmond Rd. Redmond, Washington 98052

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

#### IN THE UNITED ATES PATENT AND TRADE $_{ m L}$ ARK OFFICE

Serial Number:

Filing Date:

Inventorship:

Curtis G. Wong, et al.

Applicant:

Microsoft Corporation

MS Docket No.

Attorney's Docket No.: MSFTP235US MS155634.1

Title:

SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE FOR

**NETWORKED GAMING** 

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE" as described and claimed in the specification forming part of an application for United States letters patent referenced above; WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

of

Curtis G. Wong, et al.

Serial Number: Filing Date: Inventorship:

Applicant: Attorney's Docket No.: MS Docket No.	Microsoft Corporation MSFTP235US MS155634.1
Title:	SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE
authorize and request	the Commissioner of Patents and Trademarks to issue all letters patent on
said invention to ASS	SIGNEE. ASSIGNOR(S) agree to execute all instruments and documents
required for the mak	ing and prosecution of applications for United States and foreign letters
patent on said inven	ation, for litigation regarding said letters patent, or for the purpose of
protecting title to said	invention or letters patent therefore.
8-20-0 <sub>1</sub>	Curtis G. Wong
8/20/01	THE FIDE
Date	Steven M. Drucker
8/21/01 Date	Michael F. Cohen
8/21/01	f-fle
Date	Li-wei He
8/20/01	_ (MX)
Date	Asta L. Glatzer

# OCT 2 2 2004

PATENT APPLICATION

#### DECLARATION AND POWER OF ATTORNEY

ATTORNEYOM GENETINO. MSFTP235US

MS DOCKET NO. MS155634.01

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE FOR NETWORKED GAMING the specification of which is filed herewith unless the following box is checked:

(X) was filed on August 22, 2001 as US Application Serial No. or PCT International Application Number 09/934,717 and was amended on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any forcign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
			YES: NO:	
			YES: NO:	

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with

Customer No. 27195

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David Bartley Eppenauer	Martin L. Shively	Ronald O. Zink	Patricia E. Bornes
Reg. No. 35499	Reg. No. 33553	Reg. No. 35744	Reg. No. 37038
Stacy Quan	Jeffrey L. Ranck	Michael W. Bocianowski	John Weresh
Reg. No. 33760	Reg. No. 38590	Reg. No. 28692	Reg. No. 32332
Himanshu S. Amin Reg. No. 40,894	Gregory Turocy Reg. No. 36,952		

Send Correspondence to: Direct Telephone Calls To:

Contact Name:

Himanshu S. Amin

Firm Name:

Amin & Turocy, LLP

Firm Address:

1900 E. 9th Street, National City Center - 24th Floor

City, State and Zip: Cleveland, OH 44114

Contact Phone Number:

Contact Name:

Himanshu S. Amin

(216) 696-8730

#### **DECLARATION AND POWER OF ATTORNEY**

ATTORNEY DOCKET NO. MSFTP235US

MS DOCKET NO. MS155634.01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Curtis G. Wong	Citizenship: United States
Residence:	Bellevue, Washington	
Post Office Address:	301 109th Ave. SE	
Inventor's Signature	Bellevue, Washington 98004  Olyford  Date	
Full Name of Inventor:	Steven M. Drucker	Citizenship: United States
Residence:	Bellevue, Washington	•
Post Office Address:	2255 W. Lake Sam Parkway SE	
Daventor's Signature	Bellevue, Washington 98008  /0/4/04  Date	
Full Name of Inventor:	Seattle, Washington	Citizenship: <u>United States</u>
Post Office Address:		
Myfr	Seattle, Washington 98107	
mveumt Azidusmie		
Full Name of Inventor:		Citizenship: China
		Citizenshíp: China
Residence:	Li-wei He	Citizenship: <u>China</u>
Residence: Post Office Address:	Li-wci He Bellevue, Washington	Citizenshíp: <u>China</u>

## DECLARATION AND POWER OF ATTORNEY ATTORNEY DOCKET NO. MSFTP235US MS DOCKET NO. MS155634.01

Full Name of Inventor: _	_ Asta L. Glatzer	Citizenship: United States
Residence:	Redmond, Washington	
Post Office Address:	7417 Old Redmond Rd.	
	Redmond, Washington 98052	
haventor's Signature	10 - 05 - 2004 Date	
Full Name of Inventor:	Steven D. De Mar	Citizenship: United States
Residence:	Redmond, Washington	
Post Office Address:	16012 NE 57th Street	
	Redmond, Washington 98052	
XII.	10-05-2004	
Inventor's Signature	Date	

#### **PATENT**



#### CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313.

Date: 10-18-04

Himanshu S Amin

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicants:

Curtis G. Wong, et al.

Examiner:

Linzy T. McCartney

Serial No:

09/934,717

Art Unit:

2671

Filing Date:

August 22, 2001

Title:

SYSTEM AND METHOD TO PROVIDE A SPECTATOR EXPERIENCE

FOR NETWORKED GAMING

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

#### STATEMENT OF ADDED/OMITTED INVENTORS

Dear Sir:

This paper accompanies a request under 37 C.F.R. §1.48(a) for correction of inventorship to name the actual inventors. The application currently indicates that Curtis G. Wong, Steven M. Drucker, Michael F. Cohen, Li-Wei He, and Asta L. Glatzer are joint inventors, and omits the additional unnamed inventor, Steven De Mar. Thus, Curtis G. Wong, Steven M. Drucker, Michael F. Cohen, Li-Wei He, Asta L. Glatzer, and Steven De Mar are the correct inventors.

The above-identified patent application names the incorrect inventors through error without deceptive intention on my part.

l contributed to the subject matter of at least one of the claims of the above-identified patent application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Respectfully symmitted,

Steven De Mar

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

### **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:	
☐ BLACK BORDERS	
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES	
☐ FADED TEXT OR DRAWING	
BLURRED OR ILLEGIBLE TEXT OR DRAWING	
☐ SKEWED/SLANTED IMAGES	
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS	
GRAY SCALE DOCUMENTS	
T LINES OR MARKS ON ORIGINAL DOCUMENT	
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY	

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.